



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

May 7, 2020

Kevin Kutcel
Consultant for
Blue Water Marine Paint
5801 Churchill Way
Medina, OH 44256

Subject: Notification per PRN 98-10 – Re-ordering of label claims and other minor modifications
Product Name: Marine AF 25
EPA Registration Number: 74681-17
Application Date: February 21, 2020
Decision Number: 560546

Dear Mr. Kutcel:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, you may contact Tara Flint via email at flint.tara@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Tara M. Flint".

For
Eric Miederhoff, Product Manager 31
Regulatory Management Branch 1
Antimicrobials Division (7510P)
Office of Pesticide Programs

Notes to reviewer are bracketed []
Statements in parenthesis are optional or alternative text ()
~~Strike through~~ Delete

Highlighted

[Brand Names]
Marine AF 25™

[Alternative Brand Names]
**COPPER SHIELD 25
DONOVAN SUPER B NEW ENGLAND
RAPPAHANNOCK ANTIFOULING PAINT
RAPPAHANNOCK #1 ANTIFOULING**

NOTIFICATION

74581-17

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

05/07/2020

**KEEP OUT OF REACH OF CHILDREN
WARNING**

Flammable

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

[OPTIONAL MARKETING STATEMENTS:]

Controlled Polishing Ablative
Full Seasonal Protection
No Paint Build Up
Eliminates Heavy Sanding
Excellent Protection for Low to Moderate Fouling Conditions
Single Season
Copper Ablative
(Yacht Finishes)
(Premium Quality)
(Antifouling Coating)
(Self Polishing)
(Antifouling Paint)
(Ablative)
(Antifouling Bottom Paint)
(Multi Season)
(Single Season Protection)
(Harder, self-polishing ablative finish)
(Exceptional Value Multi-Season Coating)

(8251 Royal Blue)
(8252 Marine Black)
(8254 Regatta Red)
(8253 Admiral Green)

[Optional Graphics]



[ABOVE BAR CODE WILL APPEAR ON EACH CAN AND THE NUMBERS PROVIDED THE ABOVE WILL CORRESPOND WITH THE BAR CODE ISSUED FOR THAT PRODUCT.]

[Above will be used with contents and manufacturer depending on the size]

[Net Contents:] {5-gallon pail 18.927}, {Gallon 3.785 Liters}, {Quart 0.9463 Liters}

{Batch Code} [to appear on front or back panel of the label or immediate container depending on the container type/size]

FRONT - LEFT PANEL

ACTIVE INGREDIENT:

CUPROUS OXIDE 25.70% (CAS Number 1317-39-1)
INERT INGREDIENTS 74.30%
TOTAL: 100.00%
COPPER AS METALLIC 22.90%

EPA REG. No. 74681-17
EPA ESTABLISHMENT No. 44891-FL-1
CONTAINS PETROLEUM DISTILLATE

**MANUFACTURED BY
BLUE WATER MARINE PAINT**

[ADD] 14805 49th St. North, Clearwater, FL 33762
1999 ELIZABETH STREET
NORTH BRUNSWICK, NJ 08902
1-800-628-8422
www.bluewatermarinepaint.com

STORAGE AND DISPOSAL

[ADD] {Do not contaminate food, feed or water by storage or disposal.}

STORAGE: Store in a dry area away from heat and sever cold. Keep partially used container tightly sealed.

Disposal: ~~Do not contaminate water, food or feed by storage or disposal.~~ In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Non-refillable container, do not reuse or refill this container. Prior to container disposal, allow any remaining paint residue in the container to air dry. Dispose of the container in accordance with Federal, State or local disposal regulations.

BACK PANEL

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Product Description: Marine AF™ (Copper Shield 25) (This product) was designed as a long life antifouling paint for commercial marine vessels, particularly those used for deep sea operations. Provides multi-season antifouling protection against barnacles, algae and hydroids in salt and brackish water on ship bottoms only. The unique ablative copolymer base renders a smooth finish with durability and abrasion resistance combined with only a moderate wear rate. Marine AF™ releases biocide by the constant exposure of new paint film to the water. Marine AF (Copper Shield 25) (This product)™ has universal application on most sea water vessels where owners want an extended life even in harsh marine environments. Not for use on aluminum hulls.

Surface Preparation: Surface must always be clean, dry and properly prepared prior to painting. Failure to do so will lead to eventually blistering and/or peeling. All sanded surfaces must be wiped clean with Dewaxer 973 to remove sanding residue.

General Application: For use on boats below the true waterline. Ideally applied by spray but can be brushed or rolled on small surface areas. Apply at least 2 coats for best performance. ~~more if desired for longer life as the life of the paint is proportional to the number of coats applied.~~

Do not apply this product in a way that will contact adults, children, pets, either directly or through drift.

Spray Drift Management: A variety of factors including weather conditions (e.g. wind direction, wind speed, temperature, relative humidity) and method of application can influence pesticide drift. The applicator must evaluate all factors and make appropriate adjustments when applying this product.

Mixing and Thinning: Shake or mix thoroughly and stir continuously while using. For spray applications thin when necessary with Reducer 975. For roller or brush applications use Thinner 974 if needed.

Theoretical Coverage: Depending on surface conditions, one gallon of bottom paint will usually cover over 180 square feet. ~~of surface @5.0 mils DFT.~~

Clean Up: Use Reducer 975 for cleaning equipment and paint brushes.

Estimated Dry Times: Bottom paints are designed for over coating after an overnight dry. Typical dry to touch @ 70-75 deg F is 2 hours and to over coat with itself is 6 hours but there is a maximum of 30 days. Prior to launching, allow a minimum dry of overnight. If drying conditions are poor, or if paint was applied too thickly, longer periods of drying will be required. Fresh coats of paint must be thoroughly dry before over coating.

Yearly Repainting: Scrub bottom clean at haul-out. Repaint only if old paint is sound and tight; if not, remove it by sanding or with paint remover. If old paint is rough, sand it with 100-150 grit sandpaper. Apply one coat of Marine AC-1 Primer as a seal coat. Also spot coat any bare metal areas with Marine AC-1. Apply several coats of AC-1. Then, apply 2 coats of (Copper Shield 25) (this product).

On Bare Steel: Sandblast surface to a near white metal; remove blast residue with a broom and air hose. Wipe off with Dewaxer 973. Apply at least 2 coats of Marine AC-70 of the color desired to a total film thickness of 10.0 – 12.0 mils, now apply 2 coats of Marine AF 25 (Copper Shield 25) (this product).

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: May be fatal if swallowed or inhaled. May be fatal if absorbed through skin. Do not get in eyes on skin or on clothing. Wear rubber or chemical resistant gloves, long sleeved shirts, long pants, etc. Remove and wash contaminated clothing before reuse. Do not breathe dust, vapors, or spray mist. Causes Skin irritation. Causes substantial but temporary eye injury. Wear a NIOSH-approved respirator with an organic vapor (OV) cartridge with a combination N, R, or P filter with NIOSH approval number prefix TC-84A or NIOSH approved powered air purifying respirator with HE filter with NIOSH approval number prefix TC-23C or a NIOSH gas mask with an organic vapor canister with NIOSH approval number prefix TC-14G.

Wear protective eyewear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

Follow manufacturer's instructions for cleaning / maintaining Personal Protective Equipment (PPE). If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

ENVIRONMENTAL HAZARDS

This material is toxic to birds, fish and aquatic invertebrates and may contaminate water thru runoff. Do not apply directly to water by cleaning of equipment or disposal of wastes or allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans and other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS

FLAMMABLE: Do not use or store near open flame.

FIRST AID	
IF SWALLOWED:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
IF INHALED:	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. For additional information in case of emergency call toll free Chemtrec 1-800-424-9300. Have the product container or label with you when calling a poison control center or doctor or going for treatment.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes. Call a poison control center or doctor for treatment advice.
IF IN EYES:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.	
NOTE TO PHYSICIAN: Contains petroleum distillate, vomiting may cause aspiration pneumonia.	
For Hazardous Materials [or Dangerous Goods] Incident Spill, Leak, Fire, Exposure, or Accident Call CHEMTREC Day or Night. Within USA and Canada 1-800-424-9300. Outside USA and Canada +1-703-741-5970 CHEMTREC. Account #15570.	

Disclaimer: The performance of any marine paint or coating depends on many factors outside the control of our company including surface preparation, proper application, and environmental condition. Therefore, we cannot guarantee this product's suitability for your particular purpose or application. Implied warranties of fitness for a particular purpose and of merchantability are excluded. We shall not, under any circumstances, be liable for incidental or consequential damages. By purchase or use of this product, buyer agrees that the sole exclusive remedy, if any, is limited to the refund of the purchase price or replacement of the product, at the company's option.